

**(Unclassified // FOUO)**

## **CSWC Operational Period Summary**

**1800 February 09 2017 to 0600 February 10 2017**



Partial collapse of State Route 49, north of Nevada City

Photo Credit: CHP Grass Valley / Twitter



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Duty Officer	
EDO	Vance Taylor
CSWC Watch Officer	Grady Tunnell (Day) Janice Webb (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	John Salvate
LDO	Mark Baldwin
IDO	Lindsey Stanley
CDO	Catrina Christian
SDO	Justin Freiler
PIO	Brad Alexander
TDO	Ben Green
IT	Mark Swart
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



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**STAC 24 Hour Open Source Report**

- Report Attached



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# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

### 9-1-1 Outage, Plumas and Sierra Counties

- On 02/09/17 at 1424 hours, Cal OES 9-1-1 Branch reported that four AT&T Central Office locations are isolated:
  - Portola, Plumas County
  - Blairsden, Plumas County
  - Loyalton, Sierra County
  - Sierraville, Sierra County
- Both Plumas and Sierra County Sheriff Offices report, residents were unable to place 9-1-1 calls on their landline/hardline phones.
- Both Sheriff Offices report that residents were able to make 9-1-1 calls via cellphone.
- At 1934 hours, the Cal OES 911 Branch advised that all reported outages have been cleared. There are currently no pending outages to report.

### Cal OES COASTAL REGION

- See 2017 Statewide January Winter Storms Slides

### Two Alarm Fire, Chinatown, San Francisco, San Francisco County

On 02/03/17 a Two-Alarm fire displaced residents from a two story Chinatown building, as a result the American Red Cross and Salvation Army have established a shelter to assist them.

- Salvation Army Chinatown Corp, 1450 Powell Street, San Francisco
  - Midnight Shelter Count: 14

# **SITUATION SUMMARY**

## **Cal OES Activation Status**

<b>State Operations Center</b>	<b>Inland Region EOC</b>	<b>Coastal Region EOC</b>	<b>Southern Region EOC</b>
<b>Level 1</b>	<b>Level 1</b>	<b>Level 1</b>	<b>Level 1</b>

### **Cal OES INLAND REGION**

#### **Oroville Dam Spillway Incident**

- On 02/07/17 at 1000 hours, the Department of Water Resources (DWR) notified the California State Warning Center of an issue with the main spillway at Oroville Dam.
  - At this time, there is no concern with the Dam itself. There is no impact to the public.
  - Flows down the main spillway are currently being dictated by the models that are being updated every 6 hours.
  - Releases out of the main spillway will increase to 40,000 CFS with another 7,000 coming from the Hyatt power plant. Erosion has decreased in the spillway.
  - Field command has been delegated authority to potentially increase the release from the main spillway by 5,000 CFS at a time, if conditions allow. At this time, they are limiting releases in an effort to protect the power plant (due to turbulence at the bottom of the spillway) and the PG&E high tension towers (erosion on the right wall which is inching towards the towers). Although losing the towers will not impact the power grid, it will impact the dam's ability to produce power long term.
  - Monitoring the situation 24 hours a day continues to be a priority. The most current models have the emergency spillway engaging sometime Saturday morning. Efforts are being made to ramp up releases from the main spillway to minimize, and if possible, avoid utilizing the emergency spillway altogether.
  - DWR-DSOD Engineers and Cal OES resources are on site and assessing the incident and will provide an update as information is available.

#### **Sacramento Weir, Sacramento County**

- Sacramento Weir is being operated to maintain stages in the Sacramento River at I Street below 30 feet. DWR staff opened 10 gates on the Sacramento Weir on 02/08/17 at 2300. Today, an additional 15 gates (25 total) on the Sacramento Weir were opened at 0800 hours. Staff is preparing to open an additional 21 gates (46 total) on the Sacramento Weir at 1900 today to maintain stages in the Sacramento River at I Street below about 30 feet. The Sacramento Weir has 48 gates in total. Sacramento Maintenance Yard is monitoring stages at the weir to ensure operational criteria are maintained.



## SITUATION SUMMARY

### Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

#### Cal OES INLAND REGION (Continued)

##### **Bucks Lake Dam, Town of Pulga, Bucks Creek, Plumas County**

- On 02/09/17 at 1848 hours, the CSWC received notification from PG&E regarding a high flow condition on the river due to the recent storms.
  - There is no danger of the dam failing.
  - There are no unmet needs or requests for state assistance.
- See 2017 Statewide Winter Storms Slides

#### Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides

# **SITUATION SUMMARY**

## **2017 Statewide February Winter Storms**

### **Activations**

- The State Operations Center (SOC) activated to level 1.

### **State/Federal Agency Preparatory Activities:**

#### **California Nevada River Forecast Center**

- The California-Nevada River Forecast Center is currently at 24-hour staffing through Thursday night and will issue four hydrologic forecasts per day.
  - Staffing will be adjusted if conditions change.

#### **Department of Water Resources**

- The Department of Water Resources (DWR) Flood Operations Center (FOC) will be activated with an Operational Period of 0600-2200 hours.
  - 2200 hours - 0600 hours – Duty Officer Status.
  - A daily briefing will be conducted at 1000 hours until further notice.

#### **Cal OES Law Branch**

- The Law Enforcement Branch continues to monitor weather changes with the predicted incoming winter storms.

#### **Critical Infrastructure.**

- None reported at this time

# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Coastal Region**

#### **Activations**

Coastal Regional Operations Center has resumed Level 1 activation.

#### **School Closures**

##### **Del Norte Unified School District announcement:**

Due to hazardous weather forecast and unsafe road conditions today, there will be no school bus service to Klamath. This will affect both the high school/middle school and elementary school routes. Margaret Keating school will still be opened.

##### **Marin County:**

- College of Marin – Kentfield and Indian Valley campuses, Bolinas-Stinson, Kentfield, Lagunitas, Larkspur-Corte Madera, Mill Valley, Nicasio, Reed, Ross, Ross Valley, Sausalito Marin City, Shoreline, Tamalpais Union
- **Private/Independent/Parochial Schools Closed:**
  - Marin Catholic, Marin Academy, San Domenico, St. Anselm, Marin Primary and Middle School, The Branson School, Cascade Canyon, Marin Country Day School, GATE Academy

##### **Sonoma County:**

- Guerneville School, Guerneville

##### **Santa Cruz County:**

- San Lorenzo Valley Unified School District: San Lorenzo Elementary, Boulder Creek Elementary, San Lorenzo Middle School, San Lorenzo High School and San Lorenzo Charter School including Bonny Doon and Happy Valley Elementaries.

#### **Mission Tasking**

##### **2017-LAW-30324, Guerneville, Sonoma County**

- [The Sonoma County Sheriff's Office requested two high water vehicles with operators to assist with evacuations as needed in the Greater Guerneville and Monte Rio areas. The requested resources are to report for a 0700 briefing, 02/10/17, at the Sonoma County Sheriff's Guerneville Substation](#)

##### **2017-SOC-30310, Scotts Creek Levee, Lake County**

- CALFIRE has been tasked to provide Hand Crews to assist with construction of a couple of small sandbag rings to contain boils starting to form near the Scott's Creek Levee at Hwy 29. The location is about 1/4 mile West of the gate on the West side of Hwy 29.



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# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Coastal Region (Continued)**

#### **Deployments**

One Regional Administrator is staffing the CREOC in Walnut Creek, Contra Costa County  
One Deputy Regional Administrator (DRA) deployed to San Mateo County  
One Emergency Services Coordinator (ESC) deployed to Marin County  
One ESC deployed to Santa Clara & San Benito Counties  
One ESC deployed to Solano County

#### **Proclamations**

- See Proclamation Slide.



# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Coastal Region (Continued)**

**River Forecast - The following rivers are forecast to meet or exceed Flood stage:**

#### **Del Norte County:**

- Klamath River at Klamath is forecast to be above flood stage at 40.3 feet the morning of 02/10/17.
  - Potential Impacts: Flooding may occur on US Highway 101 near Regua Road, the road to Klamath Glen, and adjacent low-lying areas secondary roads near the delta. Flooding will be amplified if coincident with high tides and strong onshore winds.

#### **Humboldt County:**

Eel River at Fernbridge is forecast to be above flood stage at 22.6 feet the morning of 02/10/17.

- Potential Impacts: Significant flooding of the western portions of Cannibal Island Road, Camp Weott Road, the Salt and Old Rivers and all adjacent low-lying areas. A Special Action Advisory is being issued to all owners of livestock in low-lying areas of the Eel Delta. These animals are at risk due to rising river levels and appropriate action should be considered.

#### **Mendocino County:**

- Navarro River at Navarro is forecast to be above flood stage at 24.5 feet this morning of 02/10/17.
  - Potential Impacts: Flooding of Highway 128 approximately 5 miles from Highway 1 is certain and the highway will be closed. Motorists should use alternate routes

#### **Lake County:**

- Clear Lake at Lakeport is forecast to be above flood state at 9.9 feet the morning of 02/10/17.
  - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.

#### **Sonoma County:**

- Russian River at Guerneville is forecast to be above flood stage at 35.7 feet the morning of 02/10/17.
  - Potential Impacts: Moderate flooding is forecast to occur with the lowest sections of Guerneville and Monte Rio expected to flood. The south end of the Guerneville bridge is expected to be inundated. Mirabel Trailer Park and Resort are forecast to begin flooding.

**River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

Humboldt County: Mad River at Arcata

Solano County: Sacramento River at Rio Vista

Santa Cruz County: Pajaro River at Chittenden

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**



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# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Inland Region**

- Cal OES Inland Region is monitoring weather related activity throughout the region.
  - Operational Areas (OAs) are conducting their damage assessments from the January 2017 Winter Storms and are completing Initial Damage Estimates.

### **Activations**

Inland Regional Operations Center has resumed Level 1 activation monitoring potential impacts from ongoing storm systems.

- El Dorado County EOC – Level 1 from 0700-1700 hours.
- Lassen County EOC – Level 1 from 0700-1800 hours
- Modoc County EOC – Level 1
- Plumas County EOC – Level 1
- Sacramento County EOC – Level 2 at 0700 hours.
- San Joaquin County EOC – Level 1 from 0800-1700 hours
- Shasta County EOC – Level 1 from 0700-1800 hours
- Sutter County EOC – Level 1.
- Yolo County EOC – Level 1 from 0700-1900 hours
- Yuba County EOC – Level 1

### **School Closures**

#### **Plumas County**

- All schools in Plumas County have been closed due to weather.

### **2017 February Winter Storm Proclamations**

- On 02/09/17 a Proclamation was received from Merced County for the 2017 February Winter Storms. There are no requests for State or Federal assistance.

# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Inland Region (Continued)**

#### **Evacuation Shelter**

##### **Madera County**

- Oakhurst Evangelical Free Church, 50443 Road 427, Oakhurst. Closed on 02/08/17.

##### **Tuolumne County**

- Willow Springs Club House, 20522 Willow Springs Drive Soulsbyville. Closed on 02/08/17.

#### **Mission Tasking**

- 2017-IREOC-30082: Tree falling crews to support Sacramento Operational Area
- 2017-IREOC-30084: Hand crews to assist in flood fight in Mariposa OA.
- 2017-IREOC-30162: Cal Fire crew to assist in flood fight in Madera OA
- 2017-IREOC-30202: California Conservation Corps (CCC) crew to assist in flood fight in Yolo OA

#### **Deployments**

- One Emergency Services Coordinator (ESC) deployed to El Dorado County.
- One ESC deployed to Plumas County.
- One Sr. ESC deployed to Tuolumne County.
- One ESC deployed to San Joaquin County.
- One Deputy Regional Administrator (DRA) deployed to Sutter and Yuba Counties.

### **2017 January Winter Storm Proclamations**

- See Proclamation Slide.

# SITUATION SUMMARY

## 2017 Statewide Winter Storms

### Cal OES Inland Region (Continued)

**River Forecast - The following rivers are forecast to meet or exceed Flood stage:**

#### **Siskiyou County:**

- Klamath River at Seiad Valley is forecast to be above flood stage at [17.3](#) feet the morning of 02/10/14.
  - Potential Impacts: The Klamath River begins to flow out of its banks in some areas. Some low-lying structures may be flooded.
- Scott River at Fort Jones is forecast to be above flood stage at [15.9](#) feet the morning of 02/10/17.
  - Potential Impacts: Some flooding of structures at 15 feet or higher.

#### **Modoc County:**

- Pit River at Canby is forecast to be above flood state at [10.6](#) feet the morning of 02/10/17.
  - Potential Impacts: Moderate flooding in southwest Modoc and northwest Lassen counties.

#### **Lassen County:**

- Susan River at Susanville is forecast to be above flood state at [12.7](#) feet on the morning of 02/10/17.
  - Potential Impacts: [Minor to moderate flooding in Susanville from Lassen Street downstream along Riverside Drive. Several homes along river affected, especially on Carroll Street. Moderate lowland flooding below Susanville in Johnstonville, Leavitt Lake, Standish, and Litchfield areas. Rural roads and bridges begin to flood in these areas.](#)

#### **Tehama County:**

- Sacramento River at Tehama Bridge is forecast to be above flood stage at [214.9](#) feet the evening of 02/10/17.
  - Potential Impacts: [Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots \(temporary slots\) start to flood.](#)
- Sacramento River at Vina Woodson Bridge is forecast to be above flood stage at [184.0](#) feet the morning of 02/10/17.
  - Potential Impacts: Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Driftwood RV Fishing Resort on the east bank of the river.

#### **Plumas County:**

- Middle Fork Feather River at Portola is forecast to be above [12.6](#) feet the morning of 02/11/17.
  - Potential Impacts: Major (record) flooding of homes, businesses, structures, roads, railroads, bridges from Beckwourth to Sloat California, including Portola. Approximately 8400 cfs.

#### **Glenn County:**

- Sacramento River at Ord Ferry is forecast to be above flood stage at [115.5](#) feet the morning of 02/11/17.
  - Potential Impacts: Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.



# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Inland Region (Continued)**

**River Forecast - The following rivers are forecast to meet or exceed Flood stage:**

#### **Placer County:**

- Truckee River at Truckee is forecast to be above flood stage at **4.5** feet this **morning** of **02/10/17**.
  - Potential Impacts: Minor flooding from Bear Creek in the Alpine Meadows area to Truckee. Truckee River bike path between the River Ranch at Alpine Meadows Road to Tahoe City begins to flood.

#### **Yolo County:**

- Yolo Bypass at Lisbon is forecast to be above flood stage at **23.1** feet the **morning** of **02/12/17**.
  - Potential Impacts: **Kearney Ranch House floods**.

#### **Sacramento County:**

- Cosumnes River at Michigan Bar is forecast to be above flood stage at **14.3** feet the morning of 02/10/17.
  - Potential Impacts: Water floods houses in Wilton. The south bank levee near Wilton is overtopped.
- **Mokelumne River at Benson's Ferry is forecast to be above flood stage at 18.6 feet the afternoon of 02/11/17.**
  - Potential Impacts:

#### **Merced County:**

- Merced River at Stevenson is forecast to be above flood stage at **72.6** feet the afternoon of 02/11/17.
  - Potential Impacts: Flood stage.

**River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

- Tehama County: Sacramento River at Bend Bridge; Sacramento River at Red Bluff
- Glenn County: Sacramento River at Hamilton City; Sacramento River at Butte City
- Colusa County: Sacramento River at Moulton Weir; Sacramento River at Colusa Weir; Sacramento River at Colusa Bridge
- Yuba County: Yuba River at Marysville
- Sutter County: Sacramento River at Tisdale Weir; Feather River at Nicolaus; Sacramento River at Fremont Weir; **Feather River at Yuba City; Feather River Boyds Landing**
- Placer County: Bear River at Wheatland
- Yolo County: Cache Creek at Yolo
- Alpine County: West Fork Carson River at Woodfords; East Fork Carson River at Markleeville
- Sacramento County: Sacramento River at I Street; Cosumnes River at McConnell;
- San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto; San Joaquin River at Patterson
- Merced County: San Joaquin River at Newman; Bear Creek at McKee Road

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**



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# **SITUATION SUMMARY**

## **2017 Statewide Winter Storms**

### **Cal OES Southern Region**

#### **Shelters**

Los Angeles County has opened 3 Armories for homeless sheltering due to storms:

- Sylmar Armory- 12860 Arroyo St (Foothill Blvd.), will be open for 24 hour operations beginning on 02/09/17 at 1700 hours through 02/11/17 at 0800 hours.
- West LA Armory- 1300 Federal Avenue, will be open for 24 hour operations.
- Pomona Armory – 600 South Park Avenue, will be open for 24 hour operations beginning on 02/09/17 at 1700 hours through 02/12/17 at 0800 hours.

#### **Proclamations**

- See Proclamation Slide.

#### **Missions**

- 2017- Southern-29938: Boulder removal Inyo County. Mission Ongoing.
- 2017- SREOC-30025: Pomona Armory Winter Sheltering. Two additional armories in West LA and Sylmar opened. Coordinating.
- 2017-SREOC-30210: Sylmar Armory Winter Sheltering. Coordinating.
- 2017-SREOC-30212: Pomona Armory Winter Sheltering. Coordinating.

#### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

- None at this time

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**



# **Cal OES 2017 Statewide January Winter Storms Proclamations**

**Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 Statewide January Winter Storms:**

## **Proclamations for Coastal Region:**

- Counties: Alameda County, Contra Costa County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, San Benito County, San Mateo County, Santa Clara County, Santa Cruz County, Solano County, Sonoma County
- Cities: City of Benicia, City of Gilroy, City of Martinez, City of Oakland, City of Orinda, City of Point Arena
- Tribes: Hoopa Valley Indian Reservation

## **Proclamations for Inland Region:**

- Counties: Alpine County, Amador County, Butte County, Calaveras County, El Dorado County, Kern County, Lassen County, Mariposa County, Merced County, Nevada County, Placer County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Sutter County, Trinity County, Tuolumne County, Yolo County, Yuba County
- Cities: City of Grass Valley, City of Loyalton, City of Nevada City, City of Placerville, City of Portola, City of South Lake Tahoe, Town of Truckee
- Special Districts: Reclamation District 900, Washington Water District

## **Proclamations for Southern Region:**

- Counties: Inyo County, Los Angeles County, Mono County, Orange County, Riverside County, San Diego County, San Luis Obispo County, Santa Barbara County, San Bernardino County
- Cities: City of Duarte, City of Diamond Bar, City of Chula Vista, City of National City, City of Poway, City of Pismo Beach, Town of Mammoth Lakes

# **Cal OES 2017 Statewide February Winter Storms Proclamations**

**Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 Statewide February Winter Storms:**

**Proclamations for Coastal Region:**

- Counties: Santa Cruz County

**Proclamations for Inland Region:**

- Counties: Alpine County, Mariposa County, [Merced County](#), Shasta County, Sierra County

**Proclamations for Southern Region:**

- None reported

## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>	<b>Preparedness Level 2</b>
	<b>Multi-Agency Coordination System MACS Mode: 2</b>	<b>Multi-Agency Coordination System MACS Mode: 2</b>

- Nothing Significant to Report

## MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

### Lifeline Routes:

- There are no Lifeline Route Closures at this time.

### Non-Lifeline Routes:

- Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

### Wildfire Closures:

- There are no Wildfire Closures at this time.

### Emergency Center Activations:

- There are no Emergency Center Activations at this time.

### Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
You can also call 1-800-427-7623 for  
current highway conditions.



## California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

### Service Interruptions:

- None reported

### Remote/Community Isolations:

- None reported

# WEATHER OF CONCERN

## Weather of Concern

- Two atmospheric river storms with heavy precipitation impacted and will continue to impact northern California this week. Heavy rainfall fell on Tuesday with another round of heavy rainfall falling on Thursday with showers into Friday. Starting on Saturday, California is expecting a period of clear weather into Thursday or Friday of next week. Most flood control reservoirs are at or above top of conservation levels and many regions of the state have saturated ground.

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)



# Key Points

More rain and snow for California with periods of strong gusty winds through Friday. Snow levels will remain very high today, around 7500 feet, before falling to 4000 feet Friday. Here are the key points with this final storm of the series:

- Flooding possible along unregulated rivers, streams, roadways, and low-lying areas today – Friday.
- Heavy snow will cause hazardous travel over Sierra passes with travel delays likely today – Friday.
- Winds will be strong enough to down trees and cause prolonged power outages today.
- Rockslides and mudslides possible, especially along mountain slopes and steep grades today – Friday.
- Thunderstorms are possible Friday, with the potential for small hail, very gusty winds, and flash flooding.
- Debris flows are also possible over burn scars with periods of brief heavy rain (greater than 0.50" per hour) Friday.



# California OES Impact Threat Matrix

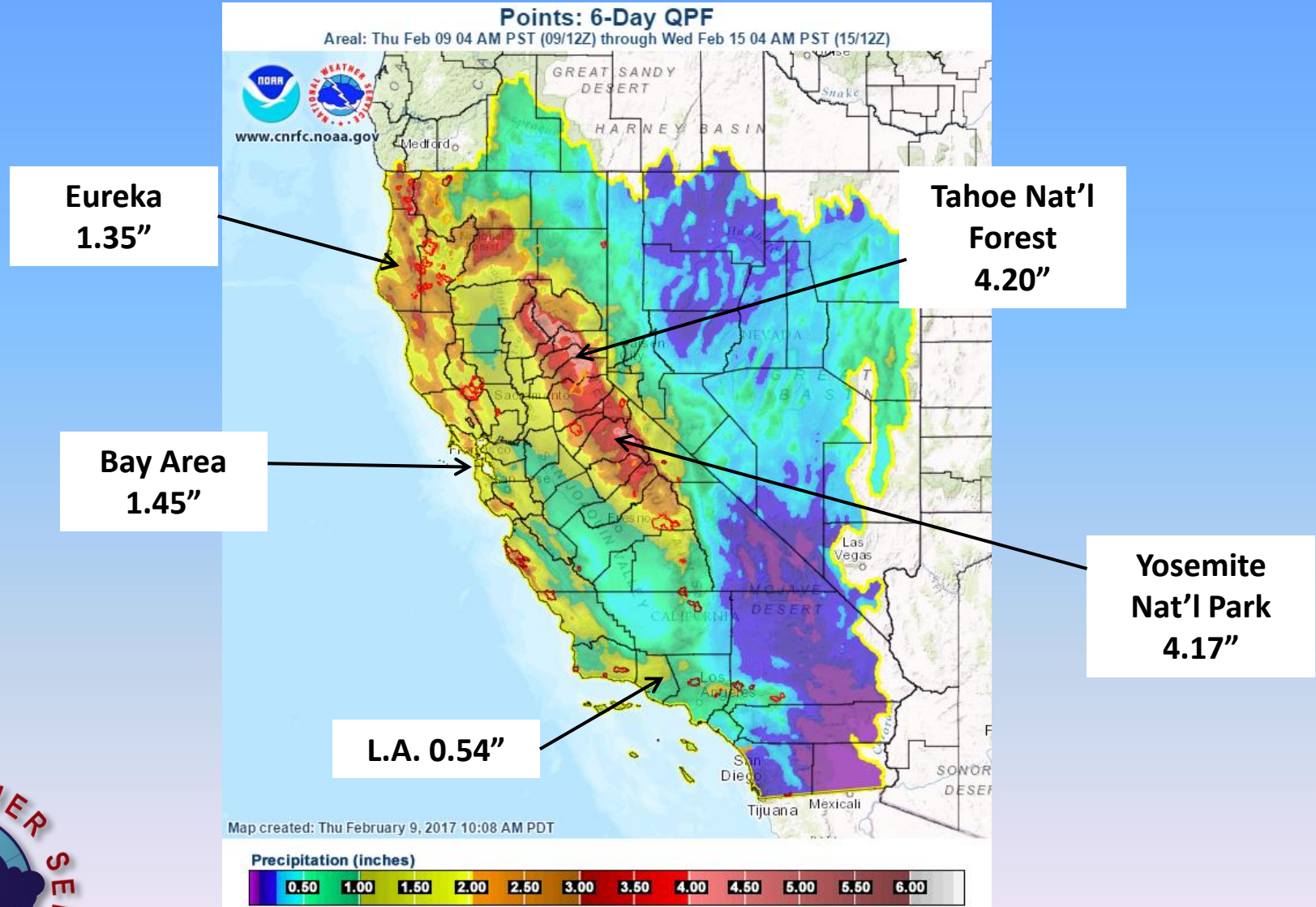
Feb 09, 2017 – Feb 15, 2017

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Freezing Rain							
Winds							
Snow							
Heavy Rain/ Flash Flooding							
Debris Flows/Mud Slides							
River Flooding							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



# 6 Day Precipitation Forecast



**Valid Thursday, February 9, 2017 – Wednesday, February 15, 2017.**



# WEATHER SYNOPSIS BY REGION

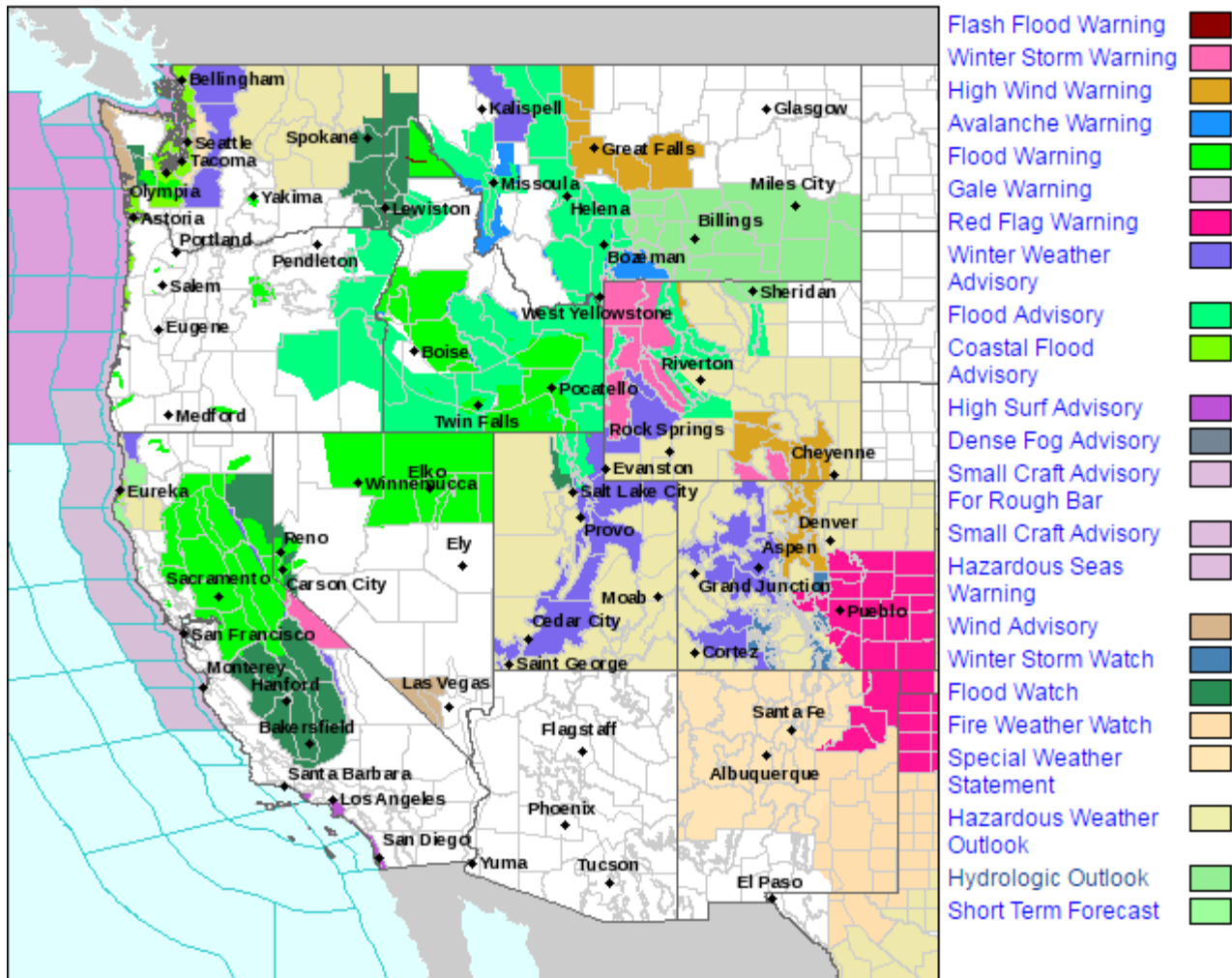
## **NORTHERN CALIFORNIA**

The main cold front associated with this storm continues to move through the region from west to east later today. Once the front passes winds will diminish and turn W-NW and snow levels will begin to drop as the steady precipitation turns to showers. Snow levels will gradually drop to 3000 feet in the north and 4500 feet in the south by midday today as widespread showers continue in the mountains and scattered showers continue in the valleys. Showers will come to an end prior to sunrise Saturday. High pressure will move overhead Saturday through Tuesday and produce warm and dry conditions with occasionally gusty N-E/offshore surface winds from the western Sierra slopes to the coast. On Wednesday the next approaching Pacific storm system will begin to spread clouds and increasing southerly winds over the region, and rain may move onshore overnight. That storm system is expected to impact the region through Friday, followed by another one a couple days later.

## **SOUTHERN CALIFORNIA**

A Pacific trough dropping down the West Coast will bring a period of rain to Central California and to Southern California starting this morning. After the cold front passes, scattered showers will continue across most of the area through Saturday afternoon. Most foothill and mountain locations across Central California will receive between 2 and 5 inches of rainfall, while the rest of the area away from the deserts will receive between 0.50 and 1.5 inches of rainfall. The snow level will initially start above 8,000 feet and then drop to between 5,000 and 6,000 feet by Saturday morning. South to west winds of 20 to 30 mph with gusts to 50 mph will surface across the wind prone mountain and desert areas this afternoon through Saturday morning. Temperatures will be 10 to 15 degrees above normal today, with upper 50s and 60s across the mountains and 70s to low 80s in the valleys. Temperatures will cool to near normal Friday and 5 to 10 degrees below normal Saturday. A ridge of high pressure will build into the West Coast bringing significant warming and drying to the region Sunday and Monday. Temperatures will be around 10 degrees above normal Monday through Wednesday. Minimum humidity will be mainly in the single digits and teens away from the San Joaquin Valley and coast Monday through the middle of next week. North to northeast winds of 20 to 40 mph with gusts to 60 mph will surface across the mountains and below the canyons and passes of Southern California Saturday night through Monday morning.

# WEATHER MAP



Last map update: Feb, 10th 2017 at 7:58:09 am MST



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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- Nothing Significant to Report



# Cal OES MISSIONS

## Cal OES Missions

- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

# **Cal OES 2017 DROUGHT**

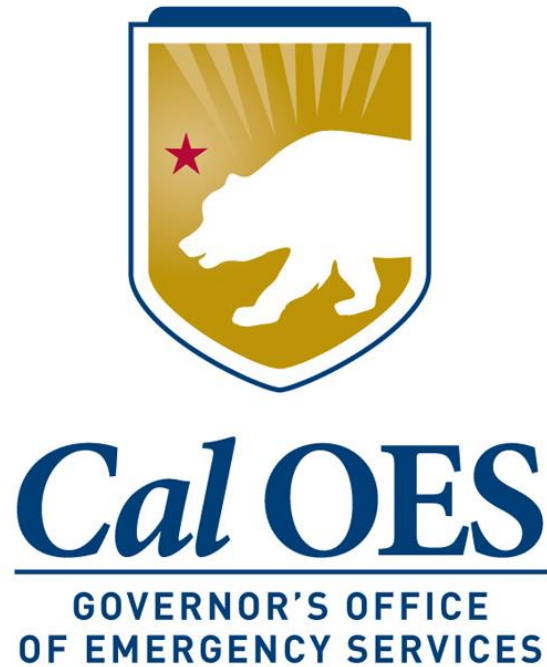
**The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.**

## **Current Local Emergency Proclamations:**

A total of **57** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 24 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).





**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*